

LIBRAN DISTRICT



OF CAERPHILLY

PUBLIC HEALTH DEPARTMENT

# ANNUAL REPORT

1955.



W. R. NASH,

M.B.C.S., L.R.C.P., D.P.H.

Medical Officer of Health.





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Vice-Chairman :-

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Health, Sewage and Cemeteries, Public Cleansing and  
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Chairmen :-

HEALTH, SEWAGE and CEMETERIES :-

Councillor Mrs. E. M. Sargent, J.P.

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Councillor C. St. C. Meese-Kennedy

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,,	A. D. Jones
,,	E. Morgan, J.P.
,,	D. I. Edmunds, J.P.
,,	Mrs. I. Harris
,,	S. H. Butcher
,,	B. John
,,	Mrs. E. J. Jones
,,	T. Watkins
,,	C. St. C. Meese-Kennedy
,,	R. E. Howells
,,	C. Phillips

## PUBLIC HEALTH STAFF

Medical Officer of Health :-

W. R. NASH, M.R.C.S., L.R.C.P., D.P.H.

Deputy Medical Officer :-

J. S. BRIGGS, M.B.

Sanitary Inspectors :-

A.B.

W. LLOYD JONES

A.B.

W. R. LIDDINGTON

Clerical Staff :-

D. E. JONES

Rodent Operator :-

G. SIMMONDS

A.—*Sanitary Inspector's Certificate.*

B.—*Meat and Food Inspector's Certificate.*

# Caerphilly Urban District Council.



## ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH

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Public Health Department,  
Council Offices,  
CAERPHILLY.

To the Chairman and Members of the  
Caerphilly Urban District Council.

LADIES AND GENTLEMEN,

In accordance with the instructions of the Ministry of Health I herewith beg to submit my Annual Report for the year 1955.

As judged by the vital statistics, the health of the community is good.

The number of notifiable diseases was 723. The notifications of tuberculosis of all kinds numbered 35 for this year, with 3 deaths from pulmonary tuberculosis and none from non. pulmonary tuberculosis. The birth rate remained consistently high at 18.07 per thousand population and the death rate low at 10.77 per thousand population. As will be seen from the table later on in this report, this compares with a birth rate of 15.40 and death rate of 13.03 for all urban districts in the county.

The diseases causing death in early life are constantly diminishing. The statistics show that the main causes of death are cardio-vascular disease between the ages of 50-60 years and cancer. Death from pneumonia is an extremely rare event, owing to the use of anti-biotics.

The infant mortality rate of the Urban Area of Caerphilly i.e. children under 1 year is 35.93 per thousand live births. The figures for the Administrative County are 33.58, and for England and Wales 24.9. The comparable neo-natal rate, i.e. for children under four weeks is 22.72 per thousand live births for the County and 17.3 for England and Wales as a whole.



# GLAMORGAN (Administrative County) - VITAL STATISTICS, 1955.

	Births			Deaths			Infant Mortality			Neo-Natal Mortality		
	Est. Pop. 1955	No. of Births	Rate per 1,000 Pop.	No. of Deaths	Rate per 1,000 Pop.	Deaths under 1 Year	Rate per 1,000 livebirths	Deaths under 4 weeks	Rate per 1,000 livebirths			
England and Wales	...	...	15.0	...	11.7	...	24.9	...	17.3			
Administrative County	...	...	15.10	9,653	13.09	374	33.58	253	22.72			
Urban Districts	...	...	15.40	6,972	13.03	286	34.73	189	22.95			
Rural Districts	...	...	14.33	2,681	13.24	88	30.33	64	22.06			
<b>Health Division</b>	...	...	...	...	...	...	...	...	...			
<i>Aberdare and</i>	...	...	...	...	...	...	...	...	...			
<i>Mountain Ash</i>	...	...	...	...	...	...	...	...	...			
<i>Caerphilly and</i>	...	...	...	...	...	...	...	...	...			
<i>Gelligaer</i>	...	...	...	...	...	...	...	...	...			
<i>Mid-Glamorgan</i>	...	...	...	...	...	...	...	...	...			
Gelligaer Urban	36,170	672	18.58	449	12.41	33	49.11	21	31.25			
Bridgend Urban	14,260	250	17.53	150	10.52	4	16.00	4	16.00			
Maesteg Urban	22,820	363	15.91	287	12.58	16	44.08	6	16.53			
Ogmore & Garw Urban	22,240	329	14.79	269	12.10	7	21.28	7	21.28			
Portcawl Urban	9,840	148	15.04	144	14.63	6	40.54	4	27.03			
Penybont Rural	35,110	499	14.21	535	15.24	22	44.09	15	30.06			
Neath M.B.	31,420	397	12.64	437	13.91	16	40.30	13	32.75			
Neath Rural	41,420	566	13.74	519	12.60	23	40.64	16	28.27			
Llantisant Rural	25,600	435	16.99	308	12.03	13	29.89	9	20.69			
Pontypridd Urban	37,980	523	13.77	535	14.09	20	38.24	15	28.68			
Glyncorwg Urban	9,560	182	19.04	100	10.46	30	43.96	3	16.48			
Port Talbot M.B.	46,680	877	18.79	511	10.95	19	34.21	23	26.23			
Barry M.B.	41,810	708	16.93	466	11.15	19	26.84	13	18.36			
Cardiff Rural	37,450	491	13.11	523	13.97	10	20.37	8	16.29			
Cowbridge M.B.	19,180	313	14.56	153	12.62	2	133.33	1	66.67			
Cowbridge Rural	18,970	279	16.32	153	7.98	6	19.17	5	15.97			
Pearth Urban	11,790	165	14.71	170	11.70	8	28.67	3	10.75			
Gower Rural	11,790	165	13.99	170	14.42	5	30.30	3	18.18			
Llanelwyr Urban	25,650	322	12.55	294	11.46	10	31.06	6	18.63			
Pontardawe Rural	32,170	432	13.43	473	14.70	9	20.83	8	18.52			
Rhondda Urban	108,210	1,487	13.74	1,577	14.57	48	32.28	27	18.16			

Public Health Department,  
County Hall, CARDIFF.

MAY, 1956.



## SUMMARY OF GENERAL AND VITAL STATISTICS.

\* \* \*

Area (Land) .....	13,950 acres
Population (Census 1931) .....	35,024
Population (Census 1951) .....	35,194
Population Estimated, 1954 .....	36,960
Number of Houses erected in 1955 .....	44
(Private Enterprise 44)	
Total Number of Inhabited Houses .....	9,649
Estimated Number of Persons per occupied house .....	4.0
Rateable Value .....	£136,489
Estimated Product of 1d. Rate .....	£517
Live Births (Registered) .....	668
Birth Rate per 1,000 .....	18.07
Deaths .....	398
Death Rate per 1,000 .....	10.77
Excess of Births over Deaths .....	270
Deaths under 1 Year .....	24
Rate per 1,000 Live Births .....	35.93

## DEATHS FROM VARIOUS CAUSES

\* \* \*

		Males	Females	Total
Typhoid and Para. Fevers	...	—	—	—
Tuberculosis, Respiratory	...	3	—	3
Tuberculosis, Other	... ..	—	—	—
Syphilitic Disease	... ..	—	—	—
Diphtheria	... ..	—	—	—
Whooping Cough	... ..	—	—	—
Meningococcal Infections	... ..	1	—	1
Acute Poliomyelitis...	... ..	—	—	—
Measles	... ..	—	—	—

	Males	Females	Total
Other Infective and Parasitic Diseases ... ..	—	—	—
Malignant Neoplasm, Stomach ...	6	9	15
Malignant Neoplasm, Lung, Bronchus	2	1	3
Malignant Neoplasm, Breast ...	—	3	3
Malignant Neoplasm, Uterus ...	—	6	6
Other Malignant and Lymphatic Neoplasms ... ..	16	14	30
Leukaemia, Aleukaemia ... ..	—	—	—
Diabetes ... ..	—	—	—
Vascular Lesions of Nervous System	21	34	55
Coronary Disease, Angina ...	28	10	38
Hypertension with Heart Disease...	2	1	3
Other Heart Disease ... ..	33	31	64
Other Circulatory Disease ...	6	14	20
Influenza ... ..	—	3	3
Pneumonia ... ..	8	2	10
Bronchitis ... ..	23	4	27
Other Disease of Respiratory System	10	—	10
Ulcer of Stomach and Duodenum	2	3	5
Gastritis, Enteritis and Diarrhoea	1	—	1
Hyperplasia of Prostate ... ..	7	—	7
Nephritis and Nephrosis ...	3	4	7
Pregnancy, Childbirth, Abortion	—	—	—
Congenital Malformations ...	3	2	5
Other Defined and Ill/defined diseases	27	41	68
Motor Vehicle Accidents ... ..	—	1	1
All Other Accidents ... ..	6	3	9
Suicide ... ..	2	1	3
Homicide and Operations of War	1	—	1
ALL CAUSES ... ..	211	187	398

## GENERAL HEALTH SERVICES.

### LABORATORY FACILITIES.

Laboratory facilities are available at the City and County Laboratories, Cardiff.

39 Water Samples were submitted for bacteriological and chemical analysis, 5 Ice-Cream Samples and samples from the Nelson Sewage Works effluent. Of the milk samples, 26 were submitted for general examination and 26 samples for the presence of tubercle bacilli, and in one case tubercle bacilli were found during the year.

## FOOD AND WATER SUPPLIES.

The water supply for the Rhymney Valley portion of the area, the Aber Valley and Nelson is supplied by the Rhymney Valley Water Board, which is a constituent authority of the Taff Fechan Water Board. The Taffs Well Ward is supplied by the Rhondda and Ystrad fodwg Water Board.

The quality of the water is satisfactory over a large part of the area and is under bacteriological control.

There are no plumbo-solvent waters in the area.

During the year after strong representations by the Council, the British Railways provided a water supply to 13 houses known as Barry Cottages, Pwllpant. The water supply previously was from one water stand pipe. All were connected with taps, wash-hand basins and gully traps to the main drain.

### RIVERS AND STREAMS.

The Rivers and Streams still remain polluted owing to the activities of Colliery Washeries.

## MILK SUPPLY.

MILK (SPECIAL DESIGNATIONS) PASTEURISED AND STERILISED MILK  
REGULATIONS, 1955.

Licences issued during the year as follows :-

Dealers' Licenced for Sale of Pasteurised Milk	14
Dealers Licenced for Sale of Tuberculin Tested Milk	14
Licences in respect of Bottling Establishments ...	NIL

The number of samples taken during the year was 26 by your Sanitary Inspectors. 26 Samples were taken to the County Laboratory and 26 were free from tuberculosis. All these samples proved to be satisfactory.

#### ICE-CREAM.

A Register is kept of Producers and Retailers and there is one of the former and 98 of the latter in the area, one of whom is a Wholesale Manufacturer.

Your Inspectors took 5 Samples of Ice-Cream during the year under review with the following results :-

5 - Grade 1. Satisfactory.

## INSPECTION OF MEAT AND OTHER FOODS

The following is a list of the Samples taken by the County Sanitary Inspector in the Caerphilly Urban District, during the year ended 31st December, 1955 :

Milk ... ..	160	Blancmange ... ..	7
Burdock and Sarsparilla ...	1	Jam ... ..	4
Table Jelly ... ..	7	Porage Oats ... ..	1
Coffee and Chicory Essence	2	Rice ... ..	1
Self Raising Flour ... ..	6	Vimto Drink ... ..	1
Mayonnaise ... ..	1	Pork Sausages ... ..	1
Whipping Compound ... ..	1	Beef Sausages ... ..	1
Cake Marzipan ... ..	1	Tapioca ... ..	1
Ground Almonds ... ..	1	Split Peas ... ..	1
Salad Cream ... ..	1	Baking Powder ... ..	3
Fish Paste ... ..	3	Canned Peas ... ..	1
Cake Mixture ... ..	5	Mixed Spice ... ..	1
Orange Marmalade ... ..	1	Ground Nutmeg ... ..	1
Tea ... ..	2	Glauber Salts ... ..	1
Shredded Beef Suet ... ..	2	Epsom Salts ... ..	1
Custard Powder ... ..	3	Aspirin ... ..	1
Vinegar ... ..	1	Saccharin ... ..	1
Lemon Curd ... ..	2	Mincemeat ... ..	1
Orange Squash ... ..	3	Flour ... ..	1
Condensed Milk ... ..	4	Gravy Browning ... ..	1
Canned Tomatoes ... ..	3	Salt ... ..	1
Soda Water ... ..	4	Semolina ... ..	1
Grapefruit Crush ... ..	2	Lemon Cheese ... ..	1
Tea Cake Mixture ... ..	2	Mustard ... ..	1
Sandwich Spread ... ..	1	Treacle ... ..	1
Canned Spaghetti ... ..	1	Glucose ... ..	2
Cornflour ... ..	2	Chandy ... ..	1
Sugar ... ..	1	Marmalade ... ..	1
Salt ... ..	1	Chocolate Spread ... ..	1
Sponge Mixture ... ..	4	Sauce Powder ... ..	1
Sweets ... ..	3	Dessert Powder ... ..	1
Pudding Mixture ... ..	1	Soup Powder ... ..	1
Glace Cherries ... ..	3	Ground Almonds ... ..	2
White Pepper ... ..	4	Tomato Sauce ... ..	1
Macaroni ... ..	1		

TOTAL SAMPLES TAKEN : 287.

Two Samples of Soda Water were found, under analyses, to be devoid of Sodium Bicarbonate. Proceedings were taken against the Manufacturers resulting in absolute discharge in each case on the payment of £4 4 Od. Advocate's Fees, £2 5 Od. Analyst's Fees 4/- Costs and 15/- Witness Expenses.

### SLAUGHTERHOUSES (MUNICIPAL and PRIVATE)

The two private slaughterhouses are presenting no difficulties in complying with the regulations and no comment can be made upon the manner in which they are conducted. The municipal slaughterhouses have not been used to the extent that would make them an economic proposition, but it is hoped that the amount of slaughtering will increase in the near future.

There are 22 Licensed Slaughtermen in the area.

The following Meat and other Foods were condemned during the year by your Inspectors :

#### CONDEMNED MEAT

3 Beasts - T.B.	...	...	...	...	...	...	1,770 lbs.
5 Pigs - T.B.	...	...	...	...	...	...	620 lbs.
Offals - T.B.	...	...	...	...	...	...	336 lbs.
							<hr/>
TOTAL - T.B.	...	...	...	...	...	...	2726 lbs.
							<hr/>
Other Meat - All Causes							
1 Beast	...	...	...	...	...	...	728 lbs.
4 Sheep	...	...	...	...	...	...	214 lbs.
1 Pig	...	...	...	...	...	...	100 lbs.
Offals	...	...	...	...	...	...	659 lbs.
							<hr/>
TOTAL	...	...	...	...	...	...	1,691 lbs.

#### OTHER FOODS :

Home Killed Beef	...	...	...	...	...	...	25 lbs.
Imported Pork	...	...	...	...	...	...	45 lbs.
Imported Livers	...	...	...	...	...	...	42 lbs.
Bacon	...	...	...	...	...	...	47 lbs.
Butter	...	...	...	...	...	...	28 lbs.
Cheese	...	...	...	...	...	...	110 lbs.
Cockles	...	...	...	...	...	...	60 Pints
Cooked Ham	...	...	...	...	...	...	225 lbs.
Corned Beef	...	...	...	...	...	...	199 lbs.
Tongue...	...	...	...	...	...	...	6 lbs.
Meat Loaf	...	...	...	...	...	...	23 lbs.
Luncheon Meat	...	...	...	...	...	...	16 lbs.
Steak and Kidney	...	...	...	...	...	...	45 Tins
Chicken	...	...	...	...	...	...	19 tins
Beef Steak	...	...	...	...	...	...	31 tins
Tomatoes	...	...	...	...	...	...	534 tins
Fruit	...	...	...	...	...	...	355 tins
Milk	...	...	...	...	...	...	81 tins
Vegetables	...	...	...	...	...	...	18 tins
Spaghetti	...	...	...	...	...	...	12 tins
Sponge Mixture	...	...	...	...	...	...	78 pkts.



## GENERAL SANITATION.

### DRAINAGE AND SEWERAGE.

The Rhymney Valley Sewerage Board and the Pontypridd and Rhondda Sewerage Board provide means for collection and disposal of sewage, except at Nelson, where it is dealt with by the Council Sewage Works.

It is a matter for comment that the effluent has been satisfactory for very many years and in its small way, the working is obviously most satisfactory, despite the fact that in recent years the load there has been doubled.

During the year, 19 cesspools were cleansed and disinfected. This work was carried out by the Cardiff Corporation who placed their ejector at our disposal. This was proved most valuable.

It has been the policy of the Public Health Department to obtain at least a water closet for each house. Sometimes the sharing of such accommodation causes strife and during the year, a new water closet was provided for No 1 Bwl Road, Nelson and two at No. 3 and No. 5, Mill Road, Caerphilly, and 1 at 11 Tabor Street, Taffs Well.

### SWIMMING POOLS.

There are two Swimming Pools in the area, used extensively by the public and school children, namely, Swimming Pool at the Morgan Jones Park, Caerphilly, and the Llanbradach Swimming Pool, which is privately owned.

The analyses, both bacteriologically and chemically of the Municipal Swimming Pools in the Morgan Jones Park have been invariably satisfactory. The chlorination is so controlled, that there is always a satisfactory residual amount.

The analyses of the Llanbradach Pool cannot show the same standardised result, but, nevertheless, has been fairly satisfactory and many minor alterations necessary in chlorination have been carried out in this Swimming Pool, under the direction of your Inspectors.

### PUBLIC CLEANSING.

The Scavenging of the Area is now completely undertaken by your Surveyor's Department, with the exception of the few cottages at Cwmheldeg, Nelson.

It is most satisfactory that the Council tipping arrangements are highly controlled and present no problems.

But it is a matter for comment, without hope of remedy, that the Pontypridd Urban District Council are still tipping refuse at Penrhos tip, which is often on fire and causing serious nuisance as it has done for many years to the people of Treceenydd.

## SANITARY INSPECTION OF THE AREA.

### NUISANCES AND REPAIRS TO PROPERTY.

Intimation Notices	...	...	...	...	...	...	301
Abatement Notices	...	...	...	...	...	...	117
Uncomplined Notices	...	...	...	...	...	...	91
Provision of Sufficient Water Supply	...	...	...	...	...	...	13
Police Court Proceedings, Public Health Act, 1936, Section 92 and Section 93.	...	...	...	...	...	...	NIL

## HOUSING.

During the year, your Inspectors dealt with temporary dwellings as follows :-

Visited during the year	...	...	...	...	...	...	94
Demolished	...	...	...	...	...	...	2
Vacant at the end of the year	...	...	...	...	...	...	2
Total number remaining at end of year	...	...	...	...	...	...	71

### TEMPORARY DWELLINGS AND CARAVANS.

Two temporary dwellings were vacated during the year reducing the number to 71.

The importance of demolishing the temporary wooden shacks referred to, is brought into keener focus when it is realised that in January, 1955, two persons were burned to death in a bungalow at Pontygwindy Fields.

## HOUSING REPAIRS AND RENTS ACT, 1954.

### SLUM CLEARANCE.

The statutory obligation was placed upon the Public Health Department to present a five year plan for slum clearance and the following report was submitted to the Council on the 19th July, 1955 and was adopted on the 27th September, 1955.

Unfortunately, lack of alternative suitable housing accommodation has prevented any real implementation of the report to date.

The report on houses in your area to be condemned in the next five years and due for presentation to you in August, 1955, is herewith issued for the Council Meeting of 19th July, 1955, at the request of the Housing Committee.

The Housing Act of 1936, lays down certain standards by which houses may be condemned. The main items are :-

- (a) Polluted or absent water supply.
- (b) Sewage disposal so inefficient as to be a danger to the public health.
- (c) Permanent dampness.
- (d) Lack of through and through ventilation.
- (e) Lack of washing facilities and food stores.
- (f) Decayed wood-work in temporary dwellings.

It is on these lines that the following recommendations have been made, but I would be glad if the Council would realise that sub-standard housing on the grounds of age or unsatisfactory arrangement of rooms are not sufficient grounds to condemn.

It is further proposed to divide the condemned houses into five groups ; those for condemnation (a) 1955-56, (b) 1956 - 1957, (c) 1957 - 1958 ; (d) 1958 - 1959, (e) 1959 - 1960.

#### **(A). 1955-56. PERMANENT STRUCTURES.**

No. 4, Tair Heol Cottages, Llanfabon Road, Nelson  
 No. 5, Tair Heol Cottages, Llanfabon Road, Nelson.  
 No. 1, Graig Cottages, Nantgarw.  
 No. 2, Graig Cottages, Nantgarw.  
 No. 21, Tylagwyn, Nantgarw.  
 No. 22, Tylagwyn, Nantgarw.  
 No. 23, Tylagwyn, Nantgarw. (Total - 7).

#### **Temporary Structures :-**

Penyrheol Bungalow, Heol Fawr, Nelson.  
 May Tree Bungalow, Corbett Lane, Pwllypant.  
 Bro. Dawel, Corbett Lane, Pwllypant.  
 West View Bungalow, Pontygwindy Fields, Caerphilly  
 Mountain View Bungalow, Pontygwindy Fields, Caerphilly  
 Gypsy type of caravan, Rear Wilkins Tce., Pwllypant.  
 Green Bungalow, Pontygwindy Fields, Caerphilly  
 Evergreen Bungalow, Pontygwindy Fields, Caerphilly  
 Dellington Bungalow, Energlyn, Caerphilly  
 Station Bungalow, Llanbradach. (Total - 10).

**(B). 1956-57. PERMANENT STRUCTURES.**

It is not proposed to condemn any permanent structures in this Group.

**TEMPORARY STRUCTURES.**

Hawthorne Bungalow, Pontygwindy Fields, Caerphilly.  
Coedybrain Farm Bungalow, Llanbradach.  
Quarry Cottage, Llanbradach.  
Fair View Bungalow, Llanbradach.  
Swindon Bungalow, Llanbradach.

(Total - 5).

**(C). 1957-58. PERMANENT STRUCTURES.**

No. 7, The Twyn, Caerphilly.  
No. 8, The Twyn, Caerphilly.  
No. 9, The Twyn, Caerphilly

(Total - 3).

**TEMPORARY STRUCTURES.**

Mountain View, Coedpontypandy, Caerphilly.  
Pleasant View Bungalow, Coedpontypandy, Caerphilly  
Greenmeadow Bungalow, Pontygwindy Fields, Caerphilly  
Glen View Bungalow, Pontygwindy Fields, Caerphilly  
Sunnydale Bungalow, Pontygwindy Fields, Caerphilly  
Cosy Corner Bungalow, Pontygwindy Fields, Caerphilly  
Hillcroft Bungalow, Ystrad Mynach.  
Mill View Bungalow, Ystrad Mynach (Total - 8).

**(D). 1958-59. PERMANENT STRUCTURES.**

No. 2, Canal Side, Nantgarw.  
No. 3,       "       "       "  
No. 4,       "       "       "  
No. 5,       "       "       "  
No. 6,       "       "       "  
No. 7,       "       "       "  
No. 8,       "       "       "  
No. 9,       "       "       "  
No. 9a,      "       "       "  
No. 10,      "       "       "

(Total - 10).

**TEMPORARY STRUCTURES.**

It is not proposed to condemn any temporary structures in this group.

**(E.) 1959-60. PERMANENT STRUCTURES.**

It is not proposed to condemn any permanent structures in this group.

**TEMPORARY STRUCTURES.**

Hollybush Bungalow, Corbett Lane, Pwllypant.  
 Hillside Bungalow, Llanbradach  
 Pridewood Bungalow, Llanbradach  
 Mountain View Bungalow, Llanbradach.  
 Ranger Bungalow, Llanbradach.  
 Pleasant View Bungalow, Llanbradach.  
 Sunnyside Bungalow, Llanbradach.  
 Iydyne Bungalow, Tir Gibbon, Penyrheol.  
 Sunnyside Bungalow, Tir Gibbon, Penyrheol.  
 Pentref Bungalow, Tir Gibbon, Penyrheol.  
 Garden Bungalow, Penyrheol.  
 The Bungalow, Old Furnace, Penyrheol.  
 Riverside Bungalow, Penyrheol.  
 Bron Tridwr Bungalow, Penyrheol.  
 Glenwood Bungalow, Penyrheol.  
 Brook View Bungalow, Penyrheol.  
 Woodland Bungalow, Penyrheol.  
 Graigwen Bungalow, Penyrheol.  
 Ashgrove Bungalow, Penyrheol.  
 Springfield Bungalow, Penyrheol.  
 Sunnybank Bungalow, Penyrheol.  
 Brynteg Bungalow, Energlyn, Caerphilly.  
 Pleasant View Bungalow, Energlyn, Caerphilly.

(Total - 23).

**SUMMARY.**

		Permanent Structures	Temporary Structures	TOTAL
1955 - 56	...	7	10	17
1956 - 57	...	—	5	5
1957 - 58	...	3	8	11
1958 - 59	...	10	—	10
1959 - 60	...	—	23	23
<b>TOTAL</b>		<b>20</b>	<b>46</b>	<b>66</b>

Many of the occupants of the above scheduled premises are applicants to become connected to the Rhymney Valley Water Board mains. If this is done and if water supply is the sole grounds of present condemnation, the position will be altered and there may be some revision. It would appear that there are a very few premises not scheduled in the first group that should be placed there. Due regard has been taken to an old tenant living alone. If such premises should become vacant before the period suggested, they will be immediately condemned.

It might occur to Members that there are permanent structures on the Caerphilly Mountain without a water supply which it has not been thought fit to condemn. However, the prospect of a mains water supply within the next five years to these premises is very bright.

### RODENT CONTROL.

During the year, treatments were carried out as follows :-

Private Dwellings	...	...	...	...	...	366
Business Premises	...	...	...	...	...	18
Local Authority Premises	...	...	...	...	...	31
All Council Sewers	...	...	...	...	...	Tested

I append a list of the work carried out in each ward :-

WARDS	Private houses treated	Business premises treated	Council properties treated	Rats	Mice
Caerphilly (North and South)	104	12	6	104	36
Abertridwr ...	54	1	7	55	22
Senghenydd ...	30	1	2	22	10
Trecenydd' ...	35	1	4	15	16
Taffs Well ...	73	2	4	61	13
Ystrad Mynach ...	38	1	2	15	6
Nelson ...	32	—	6	33	7
<b>TOTAL</b> ...	<b>366</b>	<b>18</b>	<b>31</b>	<b>305</b>	<b>110</b>

During the year, 114 manholes on the sewage system were twice treated and on the last occasion, evidence of rats was found in 16 only.

All infestations of farms were reported to the Ministry of Agriculture and Fisheries, whose duty it was to eradicate.



# NOTIFIABLE DISEASES (Except TUBERCULOSIS).

Disease according to notification	Cases Notified	Admitted Isolation Hospital	No. of Deaths
Small Pox ... ..	—	—	—
Scarlet Fever ... ..	19	2	—
Diphtheria ... ..	—	—	—
Typhoid and Para-Typhoid ...	1	1	—
Pneumonia, Acute, Primary and Influenza ... ..	4	1	3
Meningococcal Infection ...	4	—	1
Ophthalmia Neonatorum ...	—	—	—
Erysipelas ... ..	1	—	—
Dysentery ... ..	2	2	—
Puerperal Pyrexia ... ..	14	14	—
Measles ... ..	671	3	—
Whooping Cough ... ..	5	1	—
Chicken Pox ... ..	1	1	—
Acute Poliomyelitis... ..	1	1	—
Pemphigus Neonatorum ...	—	—	—
Erythema Nodosum ... ..	—	—	—

**SCARLET FEVER, DIPHTHERIA AND MENINGOCOCCAL  
INFECTION NOTIFIED DURING THE PAST 29 YEARS.**

YEAR	Scarlet Fever		Diphtheria		Meningococcal Infection	
	Cases	Deaths	Cases	Deaths	Cases	Deaths
1926 ...	12	1	79	2	1	NIL
1927 ...	35	NIL	152	6	1	NIL
1928 ...	69	NIL	76	6	NIL	NIL
1929 ...	150	1	135	3	NIL	NIL
1930 ...	132	NIL	164	8	NIL	NIL
1931 ...	56	NIL	33	1	NIL	NIL
1932 ...	111	NIL	70	8	NIL	NIL
1933 ...	255	NIL	159	3	NIL	NIL
1934 ...	195	1	167	7	NIL	NIL
1935 ...	73	NIL	174	12	NIL	NIL
1936 ...	49	NIL	122	19	1	1
1937 ...	205	NIL	68	1	1	1
1938 ...	268	1	65	1	2	2
1939 ...	195	NIL	20	3	4	3
1940 ...	109	NIL	130	6	26	7
1941 ...	32	NIL	104	8	17	4
1942 ...	58	NIL	70	9	4	2
1943 ...	68	NIL	73	1	6	3
1944 ...	156	1	86	2	7	NIL
1945 ...	92	NIL	40	NIL	2	NIL
1946 ...	67	NIL	43	2	2	NIL
1947 ...	77	NIL	21	NIL	5	NIL
1948 ...	144	NIL	25	NIL	1	NIL
1949 ...	40	NIL	10	NIL	1	NIL
1950 ...	30	NIL	11	NIL	3	NIL
1951 ...	31	NIL	12	NIL	4	NIL
1952 ...	15	NIL	1	NIL	3	1
1953 ...	18	NIL	4	NIL	1	NIL
1954 ...	NIL	NIL	NIL	NIL	3	2
1955 ...	19	NIL	NIL	NIL	4	1

Actual number of cases confirmed as Meningococcal Infection ... 4

## TUBERCULOSIS.

The following table shows the number of new cases and mortality from Tuberculosis, during 1955.

Age Period	NEW CASES				DEATHS			
	Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
	M	F	M	F	M	F	M	F
0 ...	—	—	—	—	—	—	—	—
1 ...	—	—	—	—	—	—	—	—
5 ...	2	—	—	—	—	—	—	—
15 ...	8	2	1	—	—	—	—	—
25 ...	4	3	—	1	1	—	—	—
35 ...	2	1	1	—	—	—	—	—
45 ...	3	1	—	—	—	—	—	—
55 ...	4	1	—	—	1	—	—	—
65 ...	1	—	—	—	1	—	—	—
	24	8	2	1	3	—	—	—

## TUBERCULOSIS DEATH RATE

★ ★ ★

Year	Est. Pop.	Deaths from Pul. T.B.	Deaths from Non.-Pul	Total	Phthisis Death Rate	T.B.(all forms Rate).
1955 ...	...36,960	3	—	3	.081	.081
1954 ...	...36,900	6	2	8	.162	.216
1953 ...	...36,550	4	NIL	4	.110	.110
1952 ...	...35,700	10	1	11	.280	.308
1951 ...	...35,380	11	4	15	.310	.423
1950 ...	...34,600	14	2	16	.404	.462
1949 ...	...34,430	26	0	26	.755	.755
1948 ...	...32,680	15	5	20	.445	.593
1947 ...	...32,260	21	3	24	.743	.834
1946 ...	...32,240	14	1	15	.434	.465
1945 ...	...32,160	16	2	18	.497	.559
1944 ...	...32,540	13	7	20	.399	.614
1943 ...	...32,920	23	7	30	.698	.911
1942 ...	... —	21	3	24	—	—
1941 ...	...33,920	26	3	29	.765	.853
1940 ...	...31,630	25	9	34	.795	1.142
1939 ...	...31,990	23	7	30	.713	.938
1938 ...	...32,180	19	6	25	.594	.781
1937 ...	...32,570	26	5	28	.291	.859
1936 ...	...33,370	22	4	26	.659	.779
1935 ...	...34,150	25	4	29	.756	.846
1934 ...	...34,612	31	10	41	.895	1.183
1933 ...	...35,000	30	11	41	.857	1.171
1932 ...	...35,270	29	7	36	.822	1.021
1931 ...	...36,120	22	9	31	.609	.856
1930 ...	...39,360	34	7	41	.863	1.041
1929 ...	...39,360	27	10	37	.687	.939
1928 ...	...39,380	46	4	50	1.164	1.260
1927 ...	...39,970	31	8	39	.750	1.026
1926 ...	...40,000	34	17	51	.850	1.275
1925 ...	...40,530	29	10	39	.715	.959
1924 ...	...39,850	34	11	45	.853	1.129
1923 ...	...39,000	27	10	37	.691	.949
1922 ...	...38,520	39	6	45	1.013	1.165
1921 ...	...37,630	26	9	35	.691	.932

It is again worthy of comment that the year 1955 is a record year since details have been available of the death rate from tuberculosis of the lungs and non-pulmonary tuberculosis. The reason for this is obvious to Members of the Council who have enquired from month to month in the Health Committee as to the reason for it.

The number of cases notified does not diminish, but this is due to the fact that they are being diagnosed and today, tuberculosis is not a killing disease.

### SHOPS ACT, 1950.

During the year 1955, the Council thought the duties of the Shops Inspector could be carried out by the Sanitary Inspectors.

Your Inspectors did all they could without putting in the night work and Sunday work required by the statutory obligations to be carried out under the Act, and the Council should realise that with the best intention in the world, their obligations under the above Act have not been efficiently carried out.

### FACTORIES, WORKSHOPS AND WORKPLACES.

#### 1. INSPECTIONS.

PREMISES	Number on Register	Insp'ns.	Number of Written notices	Occ'p'rs pros- ecuted
(1)	(2)	(3)	(4)	(5)
(1) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authority	74	177	2	NIL
(2) Factories not included in (1) in which Section 7 is enforced by the Local Authority ... ..	88	114	5	NIL
(3) Other premises in which Section 7 is enforced by the Local Authority (excluding out-workers premises. ... ..	NIL	NIL	NIL	NIL
TOTAL ... ..	162	291	7	NIL

## 2. CASES IN WHICH DEFECTS WERE FOUND.

PARTICULARS	Number of cases in which defects were found				Number of cases in which prosecutions instituted
	Found	Remedied	Referred to H.M. Inspector.	by H.M. Inspector	
(1)	(2)	(3)	(4)	(5)	(6)
Want of Cleanliness(s.1)	5	5			NIL
Overcrowding (s.2.)	—	—			
Unreasonable temperature (s.3.)	—	—			
Inadequate ... Ventilation (s.4).	—	—			
Ineffective drainage of floors (s.6.)	—	—			
Sanitary Conveniences (s.7.)					
(a) Insufficient	4	4			
(b) Unsuitable or defective	1	1			
(c) Not separate for sexes	—	—			
Other Offences against the Act (not including offences relating to Outwork)	—	—			
TOTAL	10	10	NIL	NIL	NIL



## PART VIII OF THE ACT - OUTWORK (Sections 110 and 111)

## Section 110.

## Section 111.

NATURE OF WORK	No. of out-workers in August list required by Sect. 110 (1) (c)                No. of cases of default in sending lists to the Council                No. of prosecutions for failure to supply lists                No. of instances of unwholesome premises                Notices served                Prosecutions						
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Making, etc. ...	...	46	2	NIL	NIL	NIL	NIL
Wearing apparel, Cleaning & Washing		—	—	—	—	—	—
Artificial Flowers ...		NIL	NIL	NIL	NIL	NIL	NIL

# **LIST OF FACTORIES AND INDUSTRIAL UNDERTAKINGS IN THE CAERPHILLY URBAN AREA.**



NAME	Nature of Work carried on
The Cardiff Lathe and Tool Works, Taffs Well	Engineering
The National Coal Board, Tar Plant, Station Works, Caerphilly ... ..	Tar Distillers
The Wales Gas Board, St., Martin's Rd., Caerphilly ... ..	Gasworks Repair Depot
Messrs. R. Watkins & E. Hopkins, Alladin Sheet Metal Works, Garth Works, Taffs Well ... ..	Metallic Compounds
The S. Wales Forgemasters, Garth Works Taffs Well. ... ..	Engineering
The Welsh Metal Industries, Caerphilly ...	Engineering
B.O.A.C. Test Beds, Nantgarw ...	Test Beds
Mrs. G. Stern, Flower Factory, Caerphilly ...	Artificial Flowers
Messrs. W. Ellis & Son, Rear of Bartlett St., Caerphilly ... ..	Printers
Mrs. Ellis, Economic Press, 4 Clifton St., Caerphilly ... ..	Printer
Mr. George, 6, High St., Abertridwr ...	Printer
Messrs Metalcraft, Ltd., Pontygwindy Estate, Caerphilly ... ..	Metal Works
Messrs Astoria Gloves, Ltd., Pontygwindy Estate, Caerphilly ... ..	Gloves
Messrs Osband Bros., Pontygwindy Estate, Caerphilly ... ..	Clothing
The Stadium, Ltd., Virginia Park, Caerphilly	Light Metal Engineering
Messrs Holbrough Bros., Wingfield School, Llanbradach ... ..	Engineering
Messrs Policraft Co., Pontygwindy Farm, Caerphilly ... ..	Engineering
Mr. T. H. Pugh, Toy Works, 190 Bedwas Rd., Caerphilly ... ..	Toys
Messrs Qualcraft, Small Metal Parts, Ltd., North View Terrace, Caerphilly ...	Light Engineering
Messrs J. H. Lee & Sons, Chain Works, High Street, Nelson ... ..	Chain Repairs
The National Coal Board, Tredomen Works, Ystrad Mynach ... ..	Engineering

Mr. Gratton, rear Celyn Ave., Caerphilly	Small Metal Works
Messrs Proctor Bros., Rear Bartlett Street, Caerphilly ... ..	Engineering
Messrs Concrete Products, Ltd., Austin Grange, Caerphilly ... ..	Concrete Products
Replacement Cleaners, Ltd., Treforest Trading Estate ... ..	Laundry
The Standard Telephone Ltd., Treforest Trading Estate ... ..	Telephones
The Western Brush Co., Treforest Trading Estate ... ..	Brushes
Mr. W. Balchin, Mereno, Glanyllyn, Taffs Well	Woodwork
Messrs Morfed (South Wales) Ltd., 34/36 Commercial St., Senghenydd ...	Small Metal Works
Messrs Reimer, Cove & Co., Gwern Ave., Senghenydd ... ..	Light Eng. Works
The Caerphilly Fellmongers, Ltd., Bedwas Rd., Caerphilly ... ..	Tanyard
Messrs G. E. Bolton & Sons, 18 Bedwas Rd., Caerphilly ... ..	Botanical Brewery
Messrs Clarke & Sons, Van Rd., Caerphilly	Botanical Brewery
Mr. Snelling, Aberfawr Terr., Abertridwr	Pasteurised Milk Plant
N.C.B., Nantgarw ... ..	Coke-Oven By-Products
C.U.D.C. Pontygwindy Depot ...	Carpentry & Joinery
Messrs E. Baram, 34/36, Goodrich St., Caerphilly ... ..	Plastic Articles
Messrs Protheroe & Jordan, Glanyllyn Sq., Taffs Well ... ..	Breeze Blocks
Messrs Fairways Products, The Rhos, Caerphilly ... ..	Concrete Products
Messrs Z. & T. Karas, Pontygwindy Farm, Caerphilly ... ..	Electro Plating
Messrs Y. Lincs, Factory, Ystrad Mynach	Light Engineering
Mr. E. W. Lee, Lower High St., Nelson	Art Tiles
Glamorgan Co-operative Bakeries, Taffs Well	Bakery
Glenroy Engineering Co., Van Rd., Caerphilly	Metal Furnishing
V. and G., Cross Street, Caerphilly	Shop Fitters

## BYE-LAWS.



The Council have the following Bye-Laws with respect to :-

The Cleansing of Footpaths and Pavements ...	7th November, 1894
Nuisances... ..	8th November, 1894
Common Lodging Houses ... ..	8th November, 1894
Slaughter Houses ... ..	8th November, 1894
Offensive Trades... ..	8th November, 1894
Nuisances in connection with the removal of	
Offensive or Noxious Matters ... ..	8th November, 1894
Tents, Vans, etc.... ..	16th July, 1907
Cemeteries ... ..	27th January, 1930
New Streets and Buildings ... ..	2nd April, 1930
Sanitary and Cleanly Conditions in Handling	
Wrapping and Delivery of Food ... ..	23rd April, 1951

I have again to thank the entire staff for their help and co-operation and to record the help given me in the compilation of this Report by your Sanitary Inspectors, both as a result of their field work, and advice during the writing of this Report.

I am,

Your obedient servant,

**W. R. NASH,**

*Medical Officer of Health.*



